

I N D E X.

Names of new Genera and Species have an asterisk (*) prefixed.

- Abietaceæ, 206
 Abisara bifasciata, 233, 248
 " fylla, 55
 " kausambhi, 248
 " prunosa, 86
 Acanthini, 267
 Acanthopterygii, 267
 Acavus, 133
 Accipitres, 265
 Achatina amentum, 138
 " bottampotana, 139
 " ceylanica, 137
 " darnaudi, 135
 " gemma, *ib.*
 " involuta, *ib.*
 " jerdoni, 136
 " nilagirica, *ib.*
 " oreas, 135, 136
 " orophila, 127, 138
 " paritura, 135
 " perotteti, 136, 137
 " sennaarensis, 135
 Acemella, 144
 *Acemelia hungerfordiana, 143, 167
 " moreletiana, 143
 Acontioiphidæ, 267
 Acrochordidæ, *ib.*
 Acræa vesta, 50, 54
 Acrostichum, 171
 Actinopterus bengalensis, 195
 Acusta, 133
 Adolias, 248
 " acontius, 247
 " apiades, 58
 " garuda, 248
 " kesava, 58
 " sananda, 58
 Ægista, 133
 Afghanistan, Voles (Arvicolæ) from, 88
 Agamidæ, 266
 Agelenidæ, 270
 Agricola, 92
 Albertia, 206
 Alethopteridæ, 186
 Alethopterus, 184
 " indica, *ib.*
 " lindleyana, *ib.*
 " lobifolia, 186
 " medicottiana, 184
 " phegopteroides, 185
 Algæ, 179
 Alticola, 93
 Alycæus expatriatus, 149
 " montanus, 149, 167
 * " hungerfordianus, 149
 " stoliczkii, *ib.*
 " (Dioryx) Swinhoei, 150
 Amathusia phidippus, 245
 Amblycephalidæ, 267
 Amblypodia amantes, 250
 " canuta, 251
 " fulla, *ib.*
 " narada, 250
 " " var erichsonii, *ib.*
 " zeta, 251
 Ammonites, 212, 213
 Amphibia, Census of Indian, 271
 Amphidromus daflaensis, 134
 " masoni, *ib.*
 Amphithalmus, 165
 " inclusus, 166
 " obesus, *ib.*
 " pellyæ, 165
 " pupoides, 166
 Ampullaria javanica, 155
 " stoliczkana, 155, 167
 " turbinoides, 155
 Anadenus altivagus, 47, 49
 " giganteus, 47
 Anchistoma, 128
 Andaman Islands, Rhopaloceros Lepi-
 doptera from the, 243
 Angiopteridium, 190
 " comp. ensis, 191
 " ensis, 190
 " infarctum, 191
 " mc'Clellandi, 190
 " spathulatum, *ib.*

- Ankistrodon indicus, 217
 Annuloida, 211
 Annulosa, *ib.*
 Anomodontia, 217
 Anomozamites, 196, 197, 198, 218
 " fissus, 197
 " jungens, *ib.*
 " lindleyanus, 198
 " morrisianus, *ib.*
 " princeps, *ib.*
 Anseres, 266
 Anthicidæ, 269
 Anthribiidæ, *ib.*
 Apatura parysatis, 51, 58
 Aphnæus lohita, var. zoilus, 249
 " syama, 58
 Appias hippo, 52, 54
 Arachnida, 271, 272
 Araucarites, 207
 " brodiei, *ib.*
 " cutchensis, *ib.*
 " macropterus, 208
 Archegosaurus, 171, 215
 Ardeidæ, 266
 Arrhopala amantes, 250
 " centaurus, 59
 " " var. coruscans, 250
 " " nakula, 251
 Ariophanta, 132
 Arthropoda, 268, 270, 271, 272
 Arvicolæ of the Himalayas, Tibet and
 Afghanistan, 88
 " agrestis, 92, 94, 108, 113
 " amphibius, 92, 93, 113
 " arvalis, 89, 92, 94
 " bengalensis, 88, 117
 " blanfordi, 93, 94, 95, 104
 " blythi, 89, 93, 95, 96, 106, 107,
 109
 " brandti, 92
 " campestris, *ib.*
 " glareolus, 91
 " gregalis, 92
 " guentheri, 95
 " hydrophilus, 117
 " indica, 88, 117
 " leucurus, 106
 " mandarinus, 90, 93, 95, 96, 108,
 109
 " melanogaster, 89, 93, 94, 96,
 100, 114
 " myothrix, 117
 " neotoma, *ib.*
 " nigrescens, 110
 " nivalis, 92, 108
 " pyctorhis, 117
 " ratticeps, 92
 " riparius, 94
 " roylei, 88, 89, 90, 93, 94, 95,
 96, 102, 106
 " rutilus, 91
 Arvicolæ, savii, 92
 " saxatilis, *ib.*
 " sikimensis, 91, 93, 94, 95, 96,
 100, 110, 113, 114, 116
 " socialis, 92
 " stoliczkanus, 89, 93, 94, 95, 96,
 97, 98
 " stracheyi, 93, 95, 96, 98
 " subterraneus, 92
 " thricolis, 110
 " thricotis, 110, 112, 113
 " wynnei, 93, 95, 96, 99, 102
 Arvicolæ, 118, 120, 121, 122
 Asplenium, 184
 " indicum, *ib.*
 " (Lepidopteris) macrocarpum,
 187
 " whitbyense, 184
 Assam, Earthquakes recorded in, 61
 Assimineæ, 154
 " beddomeana, 158, 167
 " brevicula, 159, 167
 " " subvar. bibalteata
 159
 " " subvar. bicolor, *ib.*
 " " helicoides, 158
 " " hungerfordiana, 158, 167
 " " marginata, 159
 " " microsculpta, 158, 159, 167
 " " miniata, 159
 " " rubida, *ib.*
 " " rubella, *ib.*
 " " theobaldiana, 158, 167
 " " woodmasoniana, *ib. ib.*
 Astictopterus dioces, 60
 Atella alcippe, 232, 245
 Athyma inara, 51
 " leucothoë, *ib.*
 " mahesa, 58
 " selenophora, 51, 58, 247
 " reta, 247
 Attagenidæ, 266
 Austenia, 129
 Axina, 134
 *Balea dohrniana, 139
 " peruviana, *ib.*
 " pyrenaica, *ib.*
 * " " var. luchonensis, 140
 Barleeia (?) microthrya, 165
 Batrachia, 173, 218, 267
 Beddomea, 134
 Beiragarh identical with Wairagarh, 42
 Belemnopteris, 194
 " wood-masoniana, *ib.*
 Belodon, 172
 Bensonia monticola, 46, 49
 Bicunedens perfuscus, 110
 Birds, Census of Indian, 271
 Bombyces, 269
 Bostrychidæ, *ib.*
 Boysia Reussii, 128

- Brachiopoda, 212
 Brachyops laticeps, 170, 215
 Brachyphyllum, 209
 " mammillare, *ib.*
 Brenthidæ, 269
 Bruchidæ, *ib.*
 Buliminus ceylanicus, 134
 " (Cerastus) jickelianus, 135,
 166
 " olivieri, 133
 Buprestidæ, 268
 Butterflies from Sikkim, 49
 Byrrhidæ, 268
 Bythinea evezardi, 157, 167
 " goniostoma, 156
 " inconspicua, *ib.*
 " lutea, *ib.*
 " moreletiana, 156, 167
 * " philippinensis, 156
 " pulchella, 157
 * " subpulchella, 157, 167
 " " var tenuior, 157
 " (?) turrita, 157, 167
 Calamaridæ, 266
 Callicochlias, 134
 Calysime drusia, 230
 Candona kotaensis, 211
 Cantharidæ, 269
 Carabidæ, 268
 Cardiopteridæ, 185
 Cardiostoma trochulus, 126
 Carnivora, 264
 Carocolla, 131, 132
 Carychium, 180
 Carystus attina, 255
 Castalius elna, 248
 " ethion, *ib.*
 " manluena, 234
 " roxus, 248
 Cataulus tortuosus, 149
 Catopsilia catilla, 251
 " chryseis, 252
 " crocale, 251
 " flava, *ib.*
 " pyranthe, 52, 59
 Census of Indian Land Fauna, 263
 Cephalopoda, 213
 Ceratodus 170, 172, 175, 176, 215
 " hislopianus, 215
 " hunterianus, *ib.*
 " oblongus, *ib.*
 " virapa, *ib.*
 Cerambycidæ, 269
 Cerithium, 162
 Cetacea, 265
 Cethosia biblis, 50, 54, 55, 57
 " cyane, 54
 " nikobarica, 231, 245
 Chamæleontidæ, 266
 Charax, 150
 Check yu, 110
 Cheirolepis, 207
 " comp. münsteri, *ib.*
 Chelonia, 266
 Chiroptera, 264
 Chondrites, 179
 " (?) dichotomus, *ib.*
 Chondropterygii, 267
 Chrysomelidæ, 269
 Cicindelidæ, 268
 Ciconidæ, 265
 Cioidæ, 269
 Cionellida, 135
 Cirrhochoera anjira, 245
 " aoris, 50
 " lanka, 86
 " malaya, 232
 " mithila, 50
 " nicobarica, 231
 " thais, 245
 Clausilia, 139
 " cylindrica, 48, 49
 " Waageni, *ib. ib.*
 Cleridæ, 269
 Cloud and rainfall to temperature in India,
 on the relation of, 69
 Coccinellidæ, 269
 Cochlostyla, 134
 Coleoptera, 267, 271, 272
 Colubridæ, 266
 Columbi, 265
 Colydiidæ, 268
 Coniferæ, 195, 206, 210
 Coptocheilus, 126
 Corasia, 134
 Corilla, 128
 Corylophidæ, 269
 Crambices, 270
 Cricetus songarus, 98
 Crocodilia, 172, 216, 266
 Crotalidæ, 267
 Crustacea, 131, 211, 271, 272
 Cryptophagidæ, 268
 Cucujidæ, *ib.*
 Cunninghamites, 206
 Cureulionidæ, 269
 Curetis bulis, 52, 59
 " thetys, 234
 " " var. saronis, 248
 Cyathea, 183, 218
 " comp. Tchihatcheffi, 183
 Cyathecæ, *ib.*
 Cyathopoma, 144
 " (Jerdonia) beddomeanum, 145
 " " blanfordi, *ib.*
 " blanfordi, 127
 " elatum, 145
 " filocinctum, 144
 * " (Jerdonia) imperforatum, 145
 " procerum, 127

- Cyathopoma, shevaroyanum, 145, 167
 " tignarium, 127
 Cycadeaceæ, 195, 196, 205, 206, 218
 Cycadææ, 170, 204
 Cycadinocarpus, 206
 Cycadites, 204
 " confertus, *ib.*
 " constrictus, *ib.*
 " cutchensis, *ib.*
 " rajmahalensis, *ib.*
 Cyclomorpha, 144
 Cyclophorus, 143
 " exaltatus, 148
 " formosaensis, *ib.*
 * " (Theobaldius) orites, 147,
 166
 " (Ostodes), 144
 * " pealianus, 146, 166
 " speciosus, 148
 " " var. aureolabris, *ib.*
 " stenostoma, 145, 146
 " sublaevigatus, 147
 " " var. pealiana, 146
 Cycloptys, 218
 Cyclops, 132
 Cyclopteris, 185
 " oldhami, *ib.*
 " (?) pachyrhachis, 186, 218
 Cyclostoma, 131, 154
 " barclayanum, 153
 " biangulatum, 144
 " (Tropidophora) caldwella-
 num 150, 151, 154, 167
 * " " var. sexcarinata, 152
 167
 * " " var. sublaevis, 152
 " carinatum, 151, 152, 153
 * " (Tropidophora) erroneum,
 152, 153
 * " " var. subligatum,
 153
 * " " var. subocclusa, *ib.*
 * " " var. subunicolor, *ib.*
 " fimbriatum, 151
 " liéardi, *ib.*
 " ligatum, 153
 " mauritanum, 154
 " scabrum, *ib.*
 " tricarinatum, 151
 " unicolor, 151, 152
 Cyclostomacea, 129
 Cyclotopsis, 127
 " conoideum, *ib.*
 Cyclotus pusillus, 143, 144
 * " " var. nana, 143
 Cynthia erota, 50, 86, 245
 Cyrestis, 246
 " cocles var. andamanica, *ib.*
 " formosa, *ib.*
 " horatius, *ib.*
 Cyrestis, risa, 57
 " thyodamas, 50, 57
 * " " var. andamanica, 246
 Czekanowskia, 210
 *Dactylopteris, 194
 Danæopsis, 182
 " rajmahalensis, *ib.*
 Danainæ, 224, 244
 Danais, 224
 " aglea, 49, 53
 " agleoides, 224
 " ceylanica, 86, 225
 " chrysipus, 49, 224
 " exprompta, 225, 226
 " grammica, 86, 224, 225
 " hegesippus, var. nesippus, 226
 " juventa, 225, 226
 " limniace, 224
 " melaneus, 49, 53
 " melanoleuca, 244
 " nesippus, *ib.*
 " nicobarica, 226
 " plexippus, 49, 226, 245
 " septentrionis, 49, 55
 " similis, 226
 * " " var. nicobarica, 225
 " " vulgaris, 226
 Dapedius, egertoni, 214
 Dascillidæ, 268
 Dawsonella meeki, 128
 Deinosauria, 217
 Delias agostina, 59
 " pasithoë, *ib.*
 Dendrophidæ, 267
 Dermestidæ, 268
 Deudorix dieneceæ, 250
 " epijarbas, *ib.*
 " orseis, 236, 250
 " petosiris, 59
 " varuna, 250
 Diadema, 127, 144
 " (Hestina) consimilis, 85-
 " (Pterocyclos?) parvus, 144
 " rotella, 145
 Diamond mines visited by Tavernier,
 Identification of, 31, 219
 Dichopteris, 188
 " ellorensis, *ib.*
 Dicksonia, 183, 184, 218
 " bindrabunensis, 183
 " hughesi, *ib.*
 Dictyopteridæ, 193
 Dictyopteris, 203
 Dictyotæniopteridæ, 191
 Dictyozamites, 203
 " indicus, *ib.*
 Dicynodon orientalis, 217
 Dicynodontia, 177
 Dinosauria, 172
 Diplomatina burti, 150

- *Diplommatina, hungerfordiana, 150
 * " japvoensis, *ib.*
 " semisculpta, *ib.*
 " sherfaiensis, *ib.*
 " tumida, *ib.*
 Dipnoi, 215
 Dipsadidæ, 267
 Diptera, 270, 271
 Discophora celinde, 57, 245
 " lepida, 86
 Diurnal Lepidoptera of the Nicobar
 Islands, 224
 Dodona oida, 55
 Doleschallia bisaltide, 245
 Draco tæniopterus, 241
 Drassidæ, 270
 Dryophidæ, 267
 Dytis patna, 57
 Dytiscidæ, 268
 Earthquakes recorded in Assam in 1879
 and 1880, 61
 Echinodermata, 211
 Echinostrobus, 208
 " expansus, *ib.*
 " rajmahalensis, *ib.*
 " rhombicas, 209
 Edentata, 265
 Elapidæ, 267
 Elateridæ, 268
 Ellobius fuscicapillus, 119, 122, 123
 " talpinus, 119, 121, 122
 Elymnias caudata, 86
 " cottonis, 245
 " dusara, 230, 231
 * " mimus, 230
 " panthera, 231
 " undularis, 51, 245
 Endomychidæ, 269
 Ennea (Huttonella) moerchiana, 130
 " stenopylis, *ib.*
 Epeiridæ, 270
 Epicrium glutinosum, 243
 Equisetaceæ, 179
 Equisetites, 180
 Equisetum, *ib.*
 " münsteri, *ib.*
 " rajmahalense, *ib.*
 Ergolis ariadne, 50, 57
 Eronia avatar, 59
 " valeria, 252
 " " var. pingasa, 86
 Erotylidæ, 269
 Erycidæ, 267
 Erycinidæ, 233, 248
 Eryon comp. barrowensis, 212
 Estheriæ, 171
 " kotaensis, 211
 " mangaliënsis, 171, 212
 Eucnemidæ, 268
 Eucochlius, 127
 Euploea andamensis, 244
 " camorta 228, 229, 231
 " core, 49, 86, 244
 " esperii, 227
 " frauenfeldii, *ib.*
 " felderii, *ib.*
 " lorquini, *ib.*
 " midamus, 49, 55, 57
 " ? montana, 86
 " novaræ, 227
 " phœbus, 226
 " rhadamanthus, 51
 * " simulatrix, 229
 Euripus and Penthema from India and
 Burmah, 85
 Euripus, new species of genus, 272
 * " cinnamomeus, *ib.*
 " consimilis, 85
 * " " var. meridionalis, 86
 " halitherses, 51, 57
 Euryphyllum, 210
 " whittianum, *ib.*
 Eurytela horsfieldii, 245
 Evapometer, description of a raingauge
 with 83
 Evotomys, 92, 93
 *Fairbankia (?) feddeniana, 158
 " ? (an Bithynia?) turrita,
 157
 Filices, 182
 Fishes, Census of Indian, 271
 Fossils of the Indian Gondwâna System,
 168
 Fucoids, 179
 Gangamopteris, 179, 193, 194, 217, 218
 " angustifolia, 193
 " anthrophyoides, 194
 " buriadica, 193
 " cyclopteroides, *ib.*
 " hughesi, 194
 " major, 193
 " whittiana, 194
 Gani-coulour identical with Kollur, 32,
 221
 Ganoid fishes, 213
 Garettia, 144
 Gasteracanthidæ, 270
 Gasteropoda, 213, 267, 271
 Geckotidæ, 266
 Geometres, 270
 Georychus fuscocapillus, 118, 110
 Gibbus, 154
 " bacillus, 130
 " dupontianus, 130, 166
 " lyonetianus, 129
 " " var. antoni, *ib.*
 * " " var. sinistra, *ib.*
 " versipolis, 130
 Gingko, 209
 " crassipes, *ib.*

- Ginkgo lobata, 210
 Girasia magnifica, 129
 Gleicheniaceæ, 182
 " bindrabunensis, *ib.*
 Glessula, 135
 " peguensis, 139
 Glires, 123
 Glossopteris, 169, 174, 175, 177, 179, 191,
 193, 217, 218
 " angustifolia, 192
 " browniana, *ib.*
 " " var. indica, *ib.*
 " communis, *ib.*
 " conspicua, *ib.*
 " damudica, *ib.*
 " decipiens, *ib.*
 " divergens, *ib.*
 " formosa, *ib.*
 " indica, *ib.*
 " ingens, *ib.*
 " intermittens, *ib.*
 " leptoneura, *ib.*
 " (?) musæfolia, *ib.*
 " orbicularis, *ib.*
 " retifera, *ib.*
 " stricta, *ib.*
 Glossozamites, 198, 218
 " stoliczkanus, 198
 Golapili sandstones, 176
 Golunda ellioti, 117
 " meltada, 108
 Gondwana System, Fossils of the Indian,
 168
 " " same as Plant-Bear-
 ing Series, *ib.*
 * " " synopsis of minor
 groups of the, 174
 Goniloba badra, 256
 Gonioglyptus longirostris, 215
 Gonostoma, 128
 Graculidæ, 266
 Grallæ, 265
 Grallatores, *ib.*
 Great Mogul diamond, 34
 Gruidæ, 265
 Guppya, 131
 Gymnospermous plants, 205
 Gyrinidæ, 268
 Hainesia, 126
 Halpe beturia, 261
 Hebomoia glaucippe, 52, 54, 86, 251
 " roepstorffii, 251, 262
 Helicarion austenianus, 45, 48
 " flemingi, *ib. ib.*
 " (Austenia) magnificus, 129,
 166
 " magnificus, 129
 " monticola, 48, 151
 " (Austenia) resplendens, 129,
 166
 Helicarion stoliczkanus, 45, 48
 Helicidæ, 47, 128, 131
 Helicina, 126, 154
 " theobaldiana, 126
 " undulata, *ib.*
 Helix, 133, 134
 " calcareæ, 135
 " cepoides, 127
 " citrina, 131
 " clairvillia, *ib.*
 " elegantissima, 133
 " exilis, 131
 " (Acavus) grevillei, 134
 " " hæmastoma, 133
 " " " var. melano-
 " tragus, *ib.*
 " javanensis, 131
 " juliana, *ib.*
 " laxata, 128
 " lyonetiana, 129
 " melanotragus, 133, 134
 " monozonalis, 131
 " nemorensis, *ib.*
 " octona, 135
 " oculus, 133
 " (Ægista) perplanata, 133, 166
 " petrosa, 132
 " (Acavus) phoenix, 134
 " saturnia, 127
 " setocincta, 133
 " (Acavus) superba, 134
 * " " var. roseolabiata, *ib.*
 " swinhoei, 127
 " tapeina, 133
 " tricarinata, 151
 " trichotropis, 133
 " vitrinoides, 131, 132
 Helix from the Upper Cretaceous, 128
 Hemionitis cordata, 194
 Hemiotomys, 93
 Hemiplecta, 131
 Hemiptera Heteroptera, 270
 Hemiptera Homoptera, *ib.*
 Herona andamana, 246
 Hersiliidæ, 270
 Hesperidæ, 238, 254
 * Hesperia acroleuca, 260
 " cahira, 258, 259
 " chaya, 60
 " colaca, 238, 259
 " contigua, 260
 " divodasa, *ib.*
 " eltola, 54, 60
 " fatih, 257
 " hiraca, 260
 " leucocera, 257
 " mathias, 238, 261
 " naroca, 260
 " oceia, 258
 " pandia, 238

- Hesperia praba*, 258
 „ *sala*, 259
 „ ? *semamora* 60
Hesperilla (? *Halpe*) *luteisquama*, *ib.*
Hestia agamarschana, 244
 „ *cadelli*, *ib.*
 „ *hadeni*, *ib.*
Hestina nama, 50, 54, 57
Heterocera, 269
Heteroceridæ, 268
Himalayas, Voles (Arvicolæ) from the, 88
Histeridæ, 268
Homalopsidæ, 266
Hyalimax, 141, 142
 „ *reinhardti*, 142
Hydridæ, 267
Hydrobia (Belgrandia) miliacea, 158, 167
Hydrocena, 154
 „ *brevicula*, 159
 „ *marginata*, *ib.*
Hydrophilidæ, 268
Hydrosaurus nuchalis, 241
Hymenophyllites bunburyanus, 184
Hymenoptera, 269, 271, 272
Hyperodapedon, 172, 216
Hypolycæna eltola, 249
 „ *erylus*, 52, 249
 „ *etolus*, 59
 „ *thecloides*, 235
Hypolimnas bolina, 233, 246
 „ *misippus*, 224, 233
Hypudæus, 91, 92, 93
Ibididæ, 266
Ichneumonidæ, 269
Ichthyophis glutinosus, 243
Ilerda androcles 55
 „ *epicles*, 52, 59
Indian Gondwana System, Fossils of the, 168
Insecta, Census of Indian, 271
Insectivora, 264
Insessores, 265
Ismene amara, 60
 „ *aria*, 25
 „ *badra*, 256
 „ *benjaminii*, 60
 „ *chromus*, 254
 „ *druna*, 255
 „ *exclamationis*, *ib.*
 „ *harisa*, *ib.*
 * „ *lebadea*, var. *andamanica*, 254
 „ *malayana*, *ib.*
Ixias andamana, 251
 „ *evippe*, 53
Jerdonia, 144
 „ *trochlea*, 144
Junonia almana, 245
 „ *asterie*, 54, 245
Junonia asterie, var. *nikobariensis*, 233
 „ *iphita*, 50
 „ *laomedia*, 50, 233
 „ *lemonias*, 50
 „ *œnone*, 245
Kaliella fastigiata, 46, 49
Kallima albofasciata, 245
 „ *inachis*, 57
Kanis, 102
Koh-i-nur, Note on the, 34
Kollar identical with Gani Coulour, 221
Labyrinthodontia, 177, 215
Lacertidæ, 266
Lacertilia, 216, 266
Lagriidæ, 269
Lamellibranchiata, 212, 267, 271
Lampides ælianus, 52, 234, 248
 „ *ardates*, 51, 54, 249
 „ *enejus*, 234
 „ *conf. pactolus*, 249
 „ *decidca*, 58
 „ *elpis*, 52, 58, 249
 „ *kandarpa*, 52
 „ *kankena*, 235
 „ *kinkurka*, *ib.*
 „ *kondulana*, 235, 249
 „ *macrophthalma*, 235
 „ *malaya*, 58, 249
 „ *pandava*, 235, 249
 „ *parrhasius*, 58, 234
 „ *plato*, var. *nicobarica*, 234
 „ *plumbeomicans*, 249
 „ „ var. *nicobarica*, 234
 „ *puspa*, 52, 54, 55
 „ *rosimon*, 51, 235
 „ *strabo*, 248
Languridæ, 269
Laridæ, 266
Lartetia, 157
Larina burmana, 161
 „ *ceylonica*, *ib.*
 „ *cincta*, *ib.*
 „ *pusilla*, *ib.*
Lathridiidæ, 268
Lebadea ismene, 58
Leggada jerdoni, 117
Lemures, 264
 “ *Lemuria*, ” 125
Lepidoptera, 268, 269, 270, 271, 272
Lepidoptera (Rhopaloceros) from Port Blair, 243
Lepidoptera (Diurnal) inhabiting the Nicobar Islands, 224
Lepidoptera Rhopalocera, 224
Lepidopteris ottonis, 187
Lepidotus, 170
 „ *breviceps*, 214
 „ *calcaratus*, *ib.*
 „ *deccanensis*, *ib.*
 „ *longiceps*, *ib.*

- Lepidotus pachylepis, 214
 Leptopoma luteum, 145
 Lethe chandica, 56
 " europa, 49, 244
 " kansa, 55
 " mekara, 56
 " rohria, 49, 53, 56
 " sidonis, 55
 Limacidae, 47
 Limax, 141
 " perlucidus, *ib.*
 Limenitis daraxa, 55
 " procris, 51
 " " var. anarta, 247
 Limicolæ 265
 Linnæa andersoniana, 142, 166
 " ollula, 142
 " peregra, *ib.*
 " pervia, *ib.*
 " philippinensis, *ib.*
 " yunnanensis, 142, 166
 Lomatopteridae, 187
 Lophobranchii, 267
 Lucanidae, 268
 Lycæna decidea, 86
 " ethion, *ib.*
 " kankena, 235
 " kinkurka, *ib.*
 " kondulana, *ib.*
 " macrophthalma, *ib.*
 " malaya, 249
 " manluena, 235
 " parrhasius, *ib.*
 Lycænidae, 234, 248
 Lycodontidae, 267
 Lycopodiaceæ, 195
 Lycopodites, *ib.*
 " gracilis, *ib.*
 Lycosidae, 271
 Lymexylidae, 269
 Macrochlamys, 131, 132
 " chloroplax, 49
 " indica, 131, 132
 " jacquemonti, 49
 " prona, 46, 48
 Macrocyelis, 128
 " carnatica, *ib.*
 Macroplea phœbus, 226
 Macroteniopteris, 171, 188, 189, 218
 " crassinervis, 189
 " danæoides, *ib.*
 " feddeni, *ib.*
 " lata, *ib.*
 " morrisi, *ib.*
 " ovata, *ib.*
 Magrammopidae, 271
 Mammals, Census of Indian, *ib.*
 Marattiaceæ, 182
 Margarya melanioides, 155, 166
 Mascaria, 126
 Megalomastoma, 126
 Melandryidae, 269
 Melania, 160
 " iravadica, *ib.*
 " variabilis, var. pseudospinosa,
 167
 Melanitis ismene, 244
 " leda, 86, 244
 " tristis ♀, 86
 " zitenius, 244
 Merianopteris, 218
 " major, 186
 Messaras erymanthis, 86
 " var. nikobarica, 232,
 245
 Microcystis nevilleianus, 46, 49
 Microtus, 92
 Mollusca, 212
 " Census of Indian, 271
 " from between Mari and Tan-
 diani, 44
 " of the Indo-malayan fauna
 125
 Mordellidae, 269
 Morphinae, 245
 Murinae, 88
 Mus æquicaudalis, 117
 " bengalensis, *ib.*
 " blythianus, *ib.*
 " hardwickii, *ib.*
 " hydrophilus, *ib.*
 " jerdoni, *ib.*
 " mettada, 90
 " myothrix 117
 " nitidus, *ib.*
 " pyctorhis, *ib.*
 " rufescens, *ib.*
 Mycalesis anaxias 56, 86
 " (Calysime) drusia, 233, 244
 " gopa, 53
 " junonia, 86
 " malsara, 50, 53, 56
 " (Orsotriæna) medus, 230
 " (Calysime) perseus, 244
 " perseus, var. visala, 50, 55, 56
 " (Virapa) radza, 244
 Mycetophagidae, 268
 Mychopoma, 144
 Myodes, 118
 Myonomes, 93, 94
 Myospalax fuscicapillus, 118
 Myrina atymnus, 86, 236
 " var. prabha, 250
 " ciniata, *ib.*
 " kamorta, 236
 " thecloides, 235
 Myriopoda, 271, 272
 Naja oxiana, 242
 " tripudians, 241, 242
 Nanina, 131, 132, 133, 154

- Nanina caducior, 143
 " cordemoyi, 132
 " petrosa, 132, 151
 " (Macrochlamys) pseudovitrinoides, 132
 " (Macrochlamys ?) sikrighaliensis, *ib.*
 " striata, 131
 Napæus beddomeanus, 47, 49
 " " var. pusilla, 47
 " " var. turrita, *ib.*
 " " var. typica, *ib.*
 " domina, 47, 49
 " mainwaringianus, *ib. ib.*
 " " var. intermedia, 48
 " " var. major, *ib.*
 " smithi, 48, 49
 Narathura arsenius, 251
 " fulla, *ib.*
 * " " var. andamanica, *ib.*
 " subfasciata, *ib.*
 Natatores, 266
 Neodon, 93, 94, 95
 " sikimensis, 89, 110, 112, 113
 Neope bhadra, 56
 Neptis aceris, 51
 " amba, 55
 " andamana, 247
 " cartica, 51
 " enacalis, 247
 " emodes, 51, 58
 " hordonia, *ib. ib.*
 " jumba, 247
 " mananda, 233, 247
 " matuta, 233
 " nicobarica, *ib.*
 " susruta, 51, 58
 " varmona, 86
 " viraga, 51
 Nesokia, 88
 " bengalensis, 102
 " indica, *ib.*
 Neuroptera, 270, 271, 272
 Neuropteridæ, 185
 Neuropteridium, 218
 Neuropteris valida, 186, 218
 Nicobar Islands, Diurnal Lepidoptera inhabiting the, 224
 Nisionades salsala, 60
 Nitidulidæ, 268
 Noctues, 269
 Nöggerathia, 199
 Nöggerathiopsis, 199, 217, 218
 " hislopi, 200
 " " var. rhomboidalis, *ib.*
 Nongyang Lake, Visit to the, 1
 Numerical Estimate of Animals in British India and its Dependencies, 263
 Nymphalidæ, 224, 244
 Nymphalinæ, 231, 245
 Nymphalis athamas, 51, 55, 58, 248
 " polyxena, 58
 Œdemeridæ, 269
 Oleandridium, 190
 " comp. stenoneuron, *ib.*
 " vittatum, *ib.*
 Oligodontidæ, 266
 Omphalotropis, 145, 151, 154
 " andersoni, 127
 * " caldwelliana, 154, 167
 " clavulus, 154
 " disterrina, 127
 " dupontiana, 153, 154, 167
 " rubens, 154, 167
 " strictus, 126
 Ophidia, 266, 267
 Ophiura, 211
 Ornithoptera heliaconoides, 252
 " pompeus, 53
 " " var. minos, 86
 " heliacon, 252
 Orthoptera, 270, 271
 Otididæ, 265
 Otozamites, 201, 203
 " abbreviatus, 201
 " acutifolius, *ib.*
 " angustatus, 202
 " bengalensis, *ib.*
 " bunburyanus, *ib.*
 " contiguus, *ib.*
 " distans, *ib.*
 " goldiaei, *ib.*
 " gracilis, *ib.*
 " hislopi, 203
 " imbricatus, *ib.*
 " oldhami, *ib.*
 " parallelus, *ib.*
 " rarinervis, *ib.*
 Oxyopidæ, 271
 Pachygonia incurvata, 215
 Pachyphyllum, 208
 " (? divaricatum, *ib.*
 " heterophyllum, *ib.*
 " peregrinum, *ib.*
 Pachypteridæ, 187
 Pachypteris, 188
 " specifica, *ib.*
 Palæovittaria, 191
 " kurzi, *ib.*
 Palæozamia bengalensis, 201
 " " var. obtusa, 203
 " brevifolia, 202
 Palissyia, 206
 " brauni, 207
 " conferta, 206
 " indica, 207
 " " var. laxa, *ib.*
 " jabalpurensis, *ib.*

- Palpimanidæ, 270
 Paludicola, 91, 93, 106
 *Paludina hungerfordiana, 155
 " jullieni, *ib.*
 * " martensiana, 156
 " petrosa, 159
 Paludomus, 160
 " andersoniana, 160, 166
 * " " var. myadougensis, 160
 * " " subvar. nana, *ib.*
 " " subspecies peguensis
 " blanfordiana, 159, 166
 " burmanica, 160, 166
 " labiosa, 159, 160
 " petrosa, 159, 166
 " regulata, 160
 Pamphila augias, 60, 261
 " gola, *ib. ib.*
 " mæsa, 60
 " mæsoides, 261
 " mathias, *ib.*
 " palmarum, 238
 " purreea, 261
 " (? Halpe) zema, 60
 Papilio agamemnon, 59, 237, 253
 " amasene, 52
 " androgeus, 53, 59, 252, 253
 " antiphates, 86, 253
 " aristolochiæ, 53, 86
 " " var. camorta, 237
 " astorion, 59
 " cardui, 232
 " chaon, 254
 " charicles, 252, 253
 " cloanthus, 59
 " clytia, var. flavolimbatus, 253, 262
 " coon, 253
 " doubledayi, *ib.*
 " dravidarum, 86
 " drusia, 230
 " eurypylus, 86, 253
 " helenus, 53, 59
 " hesione, 230
 " jophon, 86
 " læstrygonum, 253
 " limniace, 230
 " mayo, 252, 253
 " medus, 230
 " memnon, 253
 " paris, 56
 " philoxenus, 53
 " polytes, *ib.*
 " " var. nikobarus, 237, 253
 " polymnestor, 86, 252
 " prexaspes, 254
 " rhodifer, 253
 " rosimon, 235
 " sarpedon, 59
 " thyrsis, 238
 Papilionidæ, 236, 251
 Papilioninæ, 237, 252
 *Parantirrhœa marshalli, 86
 Parasuchian crocodile, 176, 216
 Parasuchian scute, 176
 Parasuchus, 172, 216
 Parmella, 142
 Parnidæ, 268
 Parthenos gambrisius, 246
 Passeres, 265
 Patkai, Pass over the, 1
 Patula, 128
 Paussidæ, 268
 Paxillus, 150
 Pecopteridæ, 186
 Pecopteris, 171
 " angusta, 186
 " concinna, 186, 218
 " gleichenioides, 182
 " lobata, 184
 " reversa, 187
 " tenera, 184
 Pedilidæ, 269
 Pelacaniidæ, 266
 *Peronæus nevellianus, 48, 49
 *Penthema binghami, 87
 " darlisa, *ib.*
 " lisarda, 86, 87
 Phænicopteridæ, 266
 Phætonidæ, *ib.*
 Phæomys leucurus, 89, 106
 Phalchua, 110, 114
 Phania, 127
 Phegopteris, 185
 Phengus, 134
 Phereporæ, 131, 132
 Phalacridæ, 268
 Phœnicopsis, 210
 Pholcidæ, 270
 Phoróncididæ, 270
 Phyllothea, 181, 217
 " australis, 181
 " indica, *ib.*
 " robusta, *ib.*
 *Physsa hungerfordiana, 143
 " moluccensis, *ib.*
 " philippiana, *ib.*
 Physostomi, 267
 Picariæ, 265
 Pierinæ, 236, 251
 Pieris canidia, 54
 " coronis, var. lichenosa, 237, 252
 " galathea, 237
 " lichenosa, *ib.*
 " nadina, 56, 59
 " " var. nama, 252
 " nerissa, 52
 " panda, 237
 " remba, 86
 Pisces, 173, 213, 218
 Pithecopus hylax, 248

- Plant-bearing Series same as Gondwana System, 163
 Plataleidæ, 266
 Plecotrema rapax, 155
 * " " var. producta, 155, 166
 Plectognathi, 267
 Plectopylis, 128
 Plectotropis, 133
 Plesioneura alysos, 60, 256, 257
 " ambarcesa, 257
 " chamunda, *ib.*
 " dan, *ib.*
 * " " var. andamanica, *ib.*
 " leucocera, *ib.*
 * " paralyzos, *ib.*
 " praba, 258
 " pulomaya, 257
 " putra, *ib.*
 " sumitra, 60, 257
 Plesiosaurus indicus, 175, 217
 Podicipidæ, 266
 Podozamites, 199
 " comp. lanceolatus, *ib.*
 " hacketi, *ib.*
 " lanceolatus, *ib.*
 " " var. spathulatus, *ib.*
 Polbidæ, 271
 Polyommatus karsandra, 235
 " sangra, 51, 235, 249
 Polypodiaceæ, 184, 185
 Polypodium, 185
 Pomatias, 139
 Pontia xiphia, 59
 Port Blair, Rhopaloceros Lepidoptera from, 243
 Precis veda, 54
 Procellaridæ, 266
 Psammophidæ, 267
 Pselaphidæ, 268
 Pseudodipsas bengalensis, 52, 55
 Pseudophidia, 267
 Pseudophidian from the Himalayas, 239
 * Pseudotrochatella, 126
 Psittaci, 265
 Pteroclidæ, 265
 Pterocyclus, 131, 144, 147
 " bilabiatus, 146
 * " cydophoroideus, 145, 146
 * " " var. subluteola, 146
 * " " var. substenostoma, *ib.*
 " nanus, 145, 146
 * " " var. applanata, 146
 * " " var. reflexilabris, *ib.*
 Pterophyllum, 170, 171, 196, 197, 198, 218
 " burdwangense, 197
 " carterianum, 196
 " crassum, *ib.*
 " forteanum, *ib.*
 " kingianum, *ib.*
 " medicottianum, *ib.*
 Pterophyllum nerbuddaicum, 196
 " propinquum, 197
 " rajmahalense, *ib.*
 Pterygospidea helferi, 238
 " menaka, 59, 256
 Ptilophyllum, 170, 174, 175, 177, 200
 " acutifolium, 200
 " brachyphyllum, 201
 " cutchense, *ib.*
 " " var. minimum, *ib.*
 " tenerimum, *ib.*
 Ptinidæ, 269
 Pupæ, 132
 " antoni, 129
 " cœnopicta, 47
 " funicula, 130
 " grateloupiana, 129
 " liénardiana, 140
 " versipolis, 130
 " (Dendropupa) vetusta, 128
 Pupina, 143, 144
 " bicanaliculata, 148
 * " guimarasensis, *ib.*
 " hungerfordiana, 148, 167
 Pyrales, 270
 Pyrameis cardui, 232, 245
 " indica, 50
 Pyramellidæ, 164
 Pythonidæ, 267
 Quadrumana, 264
 Raingauge, Description of a, 83
 Rallidæ, 265
 Ramulkota identical with Raolconda, 220
 Raolconda identical with Ramulkota, *ib.*
 " " with Rawduconda, 36
 Rawduconda identical with Raolconda, *ib.*
 Raptores, 265
 Rasores, *ib.*
 Realea, 126
 Realia decussata, 159
 Reptilia, 173, 216, 218
 Reptiles, Census of Indian, 271
 Reptilia, Notes on, 239
 Rhipidoceridæ, 268
 Rhipidophoridae, 269
 Rhipidopsis, 210, 218
 " densinervis, 210
 " ginkgoideus, *ib.*
 Rhiptozamites, 199
 Rhizomepteris, 195
 " balli, *ib.*
 Rhizomes, 195
 Rhopalocera, 224, 270
 Rhopaloceros Lepidoptera from Port Blair, 243
 Rhynchonella, 212
 Rhynchota, 270, 171
 Rhysodidæ, 268
 * Rissoina baxteriana, 161
 * " blanfordiana, 162, 167

- Rissoina bryerea, 164, 165
 " deshayesi, 162
 " funiculata, 163
 " lævigata, 164
 " nevilliana, 163
 " nodicincta, 161
 " orientalis, 161, 162
 * " pseudobryerea, 164
 " pyramidalis, *ib.*
 " scalariformis, 162
 * " sublævigata, 164
 " villica, *ib.*
 * " weinkauffiana, 163
 Robinsonia, 161
 Rodentia, 265
 Rostellaria from the Bay of Bengal, 262
 * " delicatula, *ib.*
 " magnus, *ib.*
 Sagenopteris, 194
 " rhoifolia, 195
 Salisbureæ, 218
 Salisburicæ, 209
 Salticidæ, 271
 Samaropsis, 211
 Satarupa bhagava, 54, 256
 Satyrinæ, 230, 244
 Sauropterygia, 217
 Scaphidiidæ, 268
 Scarabæidæ, *ib.*
 Schizoneura, 180, 181, 218
 " gondwanensis, 180
 " meriani, 181
 Schwartziella, 162, 165
 Scincidæ, 266
 Scolitantides nyseus, 86
 Scolytidæ, 269
 Scydmenidæ, 268
 Scytodidæ, 270
 Semina, 205
 Silphidæ, 268
 Sing phuchi, 110
 Sirenia, 265
 * Sithon albimacula, 249
 " kamorta, 236
 " sugriva, var. areca, 236, 249
 " tarpina, 249
 * " westermanni, var. andamanica,
 249
 Soumelpore probably represented by
 Simah, 39
 Sphenopteridæ, 185
 Sphenopteris, comp. arguta, 183
 " hislopi, 185
 " ? membranosa, *ib.*
 " polymorpha, 183
 Sphinges, 269
 Squamæ cycadearum (? Gymnosperma-
 rum), 205
 Stagonolepis, 172
 Stangerites, 190
 Staphylinidæ, 268
 Stenogyra, 135
 " (Glessula) amentum, 138, 166
 " " bensoniana, 137, 166
 " " blanfordiana, 138, 166
 " " bollampattiana, 139
 " " ceylanica, 138
 " " facula, 137, 166
 " " jerdoni, 126, 166
 " " nilagirica, 136, 137, 166
 * " " " var. kurnoo-
 lensis, 136
 " " niteus, 138
 " " oreas, 135, 136, 138,
 166
 " " orophila, 137, 166
 " " perotteti, *ib. ib.*
 " " pseudoreas, 136, 138
 * " " " var. subde-
 shayesiana, 136
 " " punctogallana, 138
 " " subfusiformis, 138, 166
 " " vadalica, 136
 Stenopus, 131
 " lividus, *ib.*
 Stenothyra, 165, 166
 " blanfordiana, 156, 167
 " hungerfordiana, *ib. ib.*
 " woodmasoniana, *ib. ib.*
 Stephanopidæ, 271
 Stibochiona nicea, 57
 Striges, 265
 Strophostoma, 128
 Stylodon (Helix), 127
 Subulina, 135
 Succinea contortula, 141
 " elegans, 140, 141
 " longiscata, *ib. ib.*
 " pfeifferi, *ib. ib.*
 * " yarkandensis, 141, 166
 Sulidæ, 266
 Surendra quercetorum, 52
 " " var. latimargo, 251
 Symbrenthia hippoclus, 50, 54
 Symphædra teuta, var. teutoides, 248
 Tachyris indra, 52
 " panda, 237
 " paulina, 86, 252
 " " var. galathea, 237
 Tæniopteridæ, 183
 Tæniopteris, 171, 188, 190
 " densinervis, 188
 " lata, 171
 " morrissi, *ib.*
 Tagiades alica, 256
 * " bhagava, var. andamanica, *ib.*
 " dasahara, 59
 " helferi, 238
 " menaka, 256

- Tagiades ravi, 233, 256
 Tanaecia, 248
 " acontius, 247
 " cibaritis, 233, 247
 Tantalidæ, 266
 Tanychlamys, 131
 Tavernier, On diamond mines visited by,
 31, 219
 Taxaceæ, 209
 Taxites, *ib.*
 " planus, *ib.*
 " tenerrimus, *ib.*
 Taxodiaceæ, 208
 Taxodites, 207
 *Telegonus acroleucus, 260
 " thyrsis, 233, 261
 Telephoridæ, 268
 Tenebrionidæ, 269
 Terias drona, 36
 " harina, 251
 " hecabe, 52, 236, 251
 " nikobariensis, *ib. ib.*
 Tetrablemmidæ, 270
 Tetragonolepis analis, 214
 " oldhami, *ib.*
 " rugosus, *ib.*
 Thaumantis diores, 57
 Theraphosidæ, 270
 Theridiidæ, *ib.*
 Thinnfeldia, 187, 188
 " comp. odontopteroides, 187
 " indica, *ib.*
 " subtrigona, 188
 Thomisidæ, 271
 Throscidæ, 268
 Tibet, Voles (*Arvicolæ*) from, 88
 Tineines, 270
 Tomyris oxiana, 242
 Tortrices, 270
 Tortricidæ, 266
 Trichopterygidæ, 263
 Tricentotomidæ, 269
 Trigonias smeei, 213
 " ventricosa, *ib.*
 Trizygia, 181
 " speciosa, *ib.*
 Trochatella, 126
 " mouhoti, *ib.*
 Trochomorpha percompressa, 133, 166
 " tandianensis, 46, 49
 Trogositidæ, 268
 Tropidophora, 151
 Turbo tortuosus, 149
 Typhlopodæ, 266
 Uloboridæ, 271
 Ungulata, 265
 Urodela, 267
 Uropeltidæ, 266
 Vallonia humilis, 47, 49
 Varanidæ, 266
 Varanus from Tenasserim, 239
 Varanus dracaena, *ib.*
 " macrolepis, *ib.*
 " nebulosus, 239, 240
 Vermes, 271, 272
 Vertebraria, 177, 179, 182, 217, 218
 " indica, 182
 Vertebrata, 213
 " Census of Indian, 271
 Vertigo, 132
 " praslinensis, 140
 *Viperidæ, 267
 Vitrina, 129
 Vittaria, 191
 Voles of the Himalayas, Tibet, and
 Afghanistan, 88
 Voltzia, 246, 218
 " heterophylla, 206
 Williamsonia, 204, 205
 " blanfordi, 205
 " gigas, *ib.*
 " microps, *ib.*
 Xenopeltidæ, 266
 Xesta, 131
 Yphthima nereda, 53
 " philomela, 50, 56
 " sakra, 53, 55
 Zamia burdwanensis, 170, 197
 Zamiacæ, 170, 196
 Zamites, 171, 198
 " proximus, 198
 Zemerus flegyas, 51, 54, 58
 Zipætis scylax, 56
 Zipoetes saitis, 86
 Zonites (*Conulus*) priscus, 23
 Zonitidæ, 45
 Zonuridæ, 266